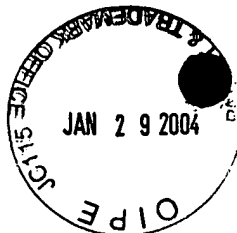


Pat nt



ASU P950

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:  
DAVIDSON ET.AL.  
SERIAL NO. : 09/507,542

FILED: FEB. 18, 2000

FOR: METHOD AND APPARATUS  
FOR GEOMETRIC VARIATIONS TO  
INTEGRATE PARAMETRIC  
COMPUTER AIDED DESIGN WITH  
TOLERANCE ANALYSES AND  
OPTIMIZATION

Examiner: Eduardo Garcia-Otero

Group Art Unit: 2123

RECEIVED

FEB 02 2004

Technology Center 2100

Reply

Hon. Commissioner of Patents and Trademarks  
Washington DC 20231

Sir:

Applicant hereby files this Reply in response to the Office Action of Oct.  
27, 2003. Re-examination and allowance of all the claims is respectfully  
requested in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of the claims  
which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.